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**FACSIMILE TRANSMISSION****PLEASE DELIVER THE FOLLOWING PAGES**

TO : United States Patent and Trademark Office  
ATTN.: Examiner CHIH-MIN KAM, Group Art Unit 1656  
FAX NO.: (571) 273-8300  
FROM : Ivan S. Kavrukov OUR DOCKET NO.: 0440/74021  
DATE : April 3, 2009  
TOTAL NUMBER OF PAGES, INCLUDING COVER SHEET: 3

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**MESSAGE**

In connection with Serial No10/526,682:  
Amendment in Response to March 3, 2009 Office Action.

**Due Date: April 3, 2009**

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Dkt. 0440/74021

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Application of: Bingxing SHI, Zuze YU, Aiping YU and Chunna DONG

**APR 03 2009**

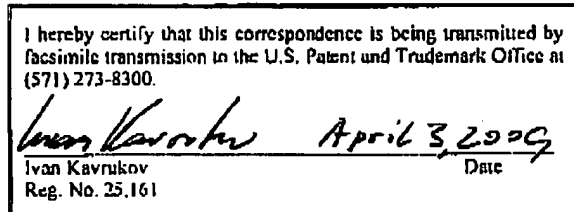
Serial No.: 10/526,682

Group Art Unit: 1656

Date Filed: March 2, 2005

Examiner: CHIH-MIN KAM

**For: BIFUNCTIONAL FUSION PROTEIN WITH THROMBOLYTIC AND  
ANTICOAGULANT ACTIVITIES AND USES THEREOF**



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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE TO OFFICE ACTION MAILED 03/03/2009**

In response to the Office Action mailed 03/03/2009 requiring an election/restriction under 35 U.S.C. 121 and 372, applicant elects the following species:

1. Claims 2 and 3: Staphylokinase (SAK) is elected;
2. Claim 4: Hirudin is elected;
3. Claims 7 and 8: the linker peptide of claim 7 is elected, i.e., "an amino acid sequence IEGR, which can be recognized by blood coagulation factor FXa, or a peptide containing IEGR."

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Dkt. 0440/74021

If a petition for an extension of time is required to make this response timely, this paper should be considered to be such a petition. The Patent Office is hereby authorized to charge any required fees, and to credit any overpayment, to our Deposit Account No. 03-3125.

If a telephone interview could advance the prosecution of this application, the Examiner is respectfully requested to call the undersigned attorney.

Respectfully submitted,



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